



Local Situation Report

Prepared: May 3, 2012 @ 1000

Local	GACC	Nat'l
2	1	1

Today's Fire Danger
Low/Moderate

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

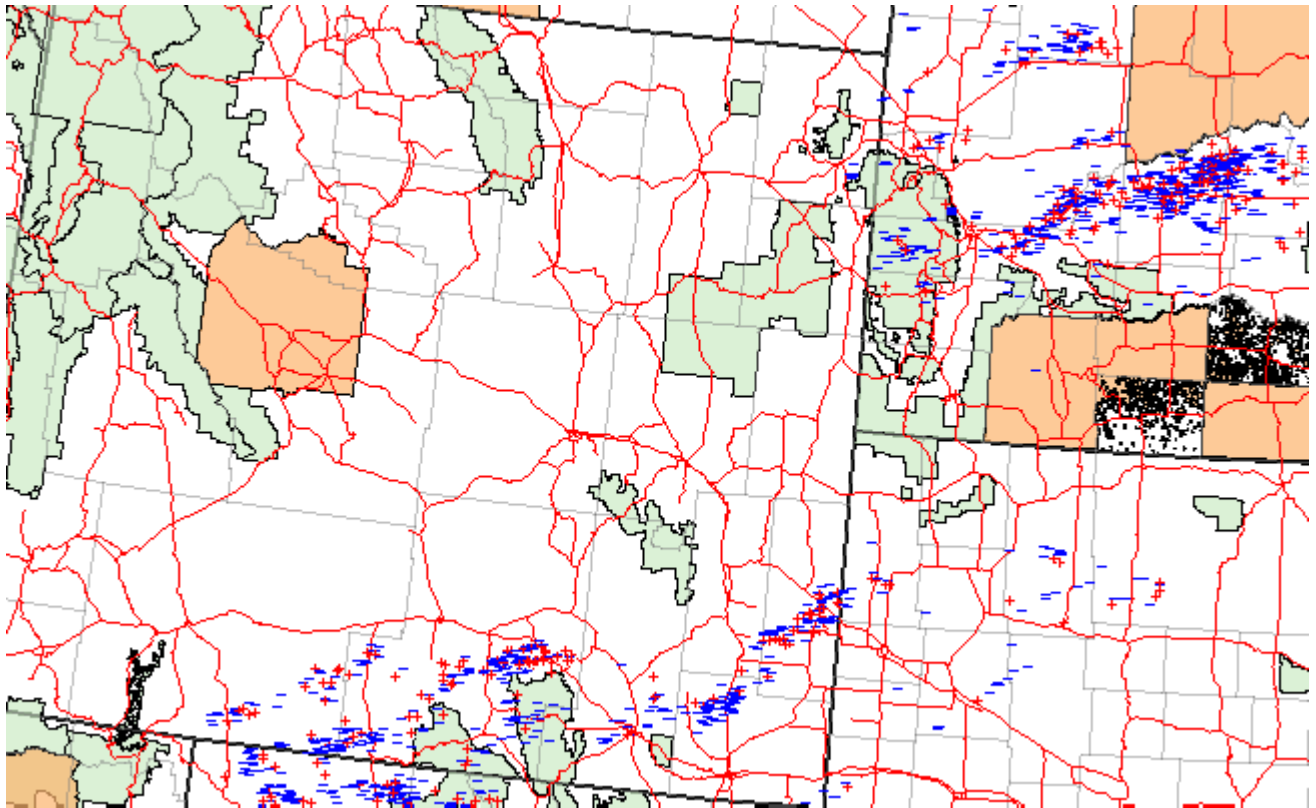
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

Quiet Day yesterday, thunderstorms activity in NE Wyoming and SE-South Central Wyoming.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI		n/a
Rochelle Hills	BI		n/a
Rochelle Hills	ERC		n/a
Poker Creek	ERC		n/a
Casper Mtn	ERC		n/a
Fales Rock	BI		n/a
Esterbrook	ERC		n/a
Sawmill Park	ERC		n/a

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Williams
	FS - Douglas	Westbrook
	BLM	Short
	State	Graham

Local Aviation Resources		Location	Status
	2TJ (Duncan) State		
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0549	2009	2039
Casper	0556	2009	2039
Glenrock	0554	2007	2037
Laramie	0557	2002	2032

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

.DISCUSSION...

FIRE WEATHER CONCERNS FAIRLY MINIMAL AS GREEN UP IS UNDERWAY AND WE ARE EXPERIENCING SPOTTY WETTING RAINS ALONG WITH HIGHER HUMIDITIES. EXPECT AFTERNOON SHOWERS AND THUNDERSTORMS THIS AFTERNOON WHICH WILL HELP SOME AREAS EVEN FURTHER. AFTER A DRY FRIDAY...THE NEXT PACIFIC COLD FRONT MOVES INTO THE AREA FOR INCREASING CHANCES OF SHOWERS AND THUNDERSTORMS SATURDAY AFTERNOON THROUGH SUNDAY. COLDER TEMPERATURES BEHIND THE FRONT WILL KEEP AFTERNOON HUMIDITIES ABOVE CRITICAL LEVELS THROUGH TUESDAY.

		Today	Tonight
Sky WX		MOSTLY CLOUDY UNTIL 1200...THEN PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS. ISOLATED THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY.
MAX Temp	Valleys:	54-60.	37-42.
	Ridges:		
Min. RH	Valleys:	24-30 PERCENT.	54-60 PERCENT
	Ridges:		
Winds	Valleys	SOUTHWEST AROUND 10 MPH AND GUSTY INCREASING TO AROUND 20 MPH WITH HIGHER GUSTS IN THE AFTERNOON.	SOUTHWEST 10 TO 15 MPH. GUSTS UP TO 25 MPH IN THE EVENING.
	Ridges		
Chance of Rain:		5 PERCENT.	ZERO PERCENT
LAL:		1 UNTIL 1200...THEN 3.	1.
Haines:		3	4

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

.DISCUSSION...

FIRE WEATHER CONCERNS FAIRLY MINIMAL AS GREEN UP IS UNDERWAY AND WE ARE EXPERIENCING SPOTTY WETTING RAINS ALONG WITH HIGHER HUMIDITIES. EXPECT AFTERNOON SHOWERS AND THUNDERSTORMS THIS AFTERNOON WHICH WILL HELP SOME AREAS EVEN FURTHER. AFTER A DRY FRIDAY...THE NEXT PACIFIC COLD FRONT MOVES INTO THE AREA FOR INCREASING CHANCES OF SHOWERS AND THUNDERSTORMS SATURDAY AFTERNOON THROUGH SUNDAY. COLDER TEMPERATURES BEHIND THE FRONT WILL KEEP AFTERNOON HUMIDITIES ABOVE CRITICAL LEVELS THROUGH TUESDAY.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY. ISOLATED THUNDERSTORMS AFTER 1200. SLIGHT CHANCE OF SHOWERS AFTER 1500.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS UNTIL 2400.
MAX Temp	Valleys:	68-73.	47-52.
	Ridges:		
Min. RH	Valleys:	23-29 PERCENT.	72-78 PERCENT.
	Ridges:		
Winds	Valleys	WEST AROUND 5 MPH SHIFTING TO THE SOUTH AND GUSTY IN THE AFTERNOON.	SOUTHWEST 5 TO 10 MPH. GUSTS UP TO 20 MPH IN THE EVENING.
	Ridges		
Chance of Rain:		5 PERCENT.	5 PERCENT.
LAL:		1 UNTIL 1200...THEN 2 UNTIL 1500...THEN 3.	3 UNTIL 2400...THEN 1.
Haines:		4	3

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES 280...281...
285...289...AND 300)...

A WEAK DISTURBANCE IN THE SOUTHWEST FLOW ALOFT WILL SKIRT ACROSS THE AREA TODAY PRODUCING ISOLATED TO LOCALLY SCATTERED RAIN SHOWERS AND POSSIBLY AN ISOLATED THUNDERSTORM. THE BEST CHANCE WILL BE ACROSS FIRE WEATHER ZONE 289 IN THE AFTERNOON. BREEZY SOUTH TO SOUTHWEST WINDS WILL CONTINUE TODAY...BUT WILL BE WEAKER THAN WHAT OCCURRED YESTERDAY. AHEAD OF A TROUGH FRIDAY...EXPECT WARM...BREEZY AND MAINLY DRY CONDITIONS. THE TROUGH WILL PUSH SLOWLY ACROSS THE NORTHERN AND CENTRAL ROCKIES THIS WEEKEND...BRINGING COOLER CONDITIONS AND A CONTINUED CHANCE FOR SOME PRECIPITATION.

		Today	Tonight
Sky WX		PARTLY CLOUDY. ISOLATED RAIN SHOWERS. ISOLATED THUNDERSTORMS AFTER 1200. SOME THUNDERSTORMS MAY PRODUCE GUSTY WINDS AFTER 1200.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY.
MAX Temp	Valleys:	68-73.	42-47.
	Ridges:		
Min. RH	Valleys:	21-27 PERCENT	74-80 PERCENT.
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN SOUTH 10 TO 15 MPH WITH GUSTS TO AROUND 25 MPH UNTIL 1500...THEN SOUTHWEST AROUND 20 MPH WITH GUSTS TO AROUND 30 MPH.	SOUTHWEST WINDS 10 TO 15 MPH WITH GUSTS TO AROUND 30 MPH UNTIL 0300...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
Chance of Rain:		ZERO PERCENT	ZERO PERCENT.
LAL:		1 UNTIL 1200...THEN 2.	1
Haines:		4	3